

AMENDMENT

Amendments to the Specification

Please replace paragraph [0034] with the following amended paragraph:

A1 [0034] In more detail and in one embodiment, each CPU board 22 contains at least one processor 44 and the main memory 24. In some embodiments, each CPU board 22 contains multiple processors 44, 44', 44'', and 44''' (generally 44). In multi-processor embodiments, each of the multiple processors 44 of a CPU board 22 (e.g., processor 44 and 44' of CPU board 22) may process different instruction streams. Respective processors 44 on different CPU boards 22 (e.g., processor 44 on CPU board 22 and processor 44 on CPU board 22') execute substantially identical instruction streams. In one embodiment, the processors 44 are selected from the "x86" family of processors manufactured by Intel Corporation of Santa Clara, California. The x86 family of processors includes the 80286 processor, the 80386 processor, the 80486 processor, and the Pentium®, Pentium® II, Pentium® III, Pentium® III Xeon™, Pentium IV processors, and the 64-bit Itanium™ family of processors. In another embodiment, the processors 44 are selected from the "680x0" family of processors manufactured by Motorola Corporation of Schaumburg, Illinois. The 680x0 family of processors includes the 68000, 68020, 68030, and 68040 processors. Other processor families include the Power PC line of processors manufactured by Motorola Corporation, the Alpha line of processors manufactured by Compaq Corporation of Houston, Texas, and the Crusoe line of processors manufactured by Transmeta Corporation of Santa Clara, California. In yet another embodiment, the processor 44 is an Athlon processor, manufactured by Advanced Micro Devices (AMD) of Sunnyvale, California.

Applicants: Griffin et al.

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